Specifications

IRM-102

Model :	Infrared sensor mixing extension
Input / Impedance :	F-type connector x 2 / 75Ω
Output / Impedance :	F-type connector x 1 / 75Ω
Power :	From a receiver
Size :	70 (W) x 40 (H) x 50 (D)
Power consumption :	0.3W

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IRM-102

Infrared Sensor Mixing Extension

MANUAL

Thank you for purchasing Azden product. Please read this instruction manual before using.
For the future use, please keep and store this manual with the purchased invoice in a safe place.

Main Feature

・IRM-102 enables to mix two inputs of Infrared sensor into one input to a receiver.

Operating Precautions

・When using more than two Infrared sensors, the length of connecting cables between a sensor and the mixer should be the same.
・Applicable Infrared sensors are; IRD-30/36, IRD-60/66.
・The power will be supplied from a receiver - the number of devices that can be used at a time will differ by receivers. Please contact us for the exact numbers.
・Do not connect any other devices into the input jack except IRD-30/36 and IRD-60/66. This will be the cause of a trouble.
・Do not connect this device to receivers other than IRR-15/30, IRR-40/40P, IRR-106.

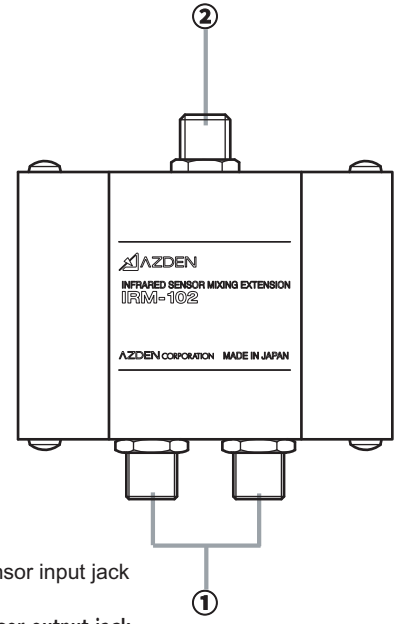
AZDEN

⚠ CAUTION

- Do not place this device in a kitchen or near a humidifier where steams or oil smokes come out. It may cause a fire or electrification.
- Do not place this device in a high humidity or dusty place. It may cause a fire or electrification.
- Do not place anything heavy on this device. It may fall and cause injury.

- When moving the device; turn off the power, unplug the power (or an AC adapter) and unplug all the external cables. The cables may crack and cause a fire or electrification.
- When traveling or will not use the device for a long time, unplug the power (or an AC adapter) for safety.

Parts



① Light-receiving sensor input jack (SENSOR IN)

② **Light-receiving sensor output jack (SENSOR OUT)**

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- The power will be supplied from a receiver - the number of devices that can be used at a time will differ by receivers. Please contact us for the exact numbers.
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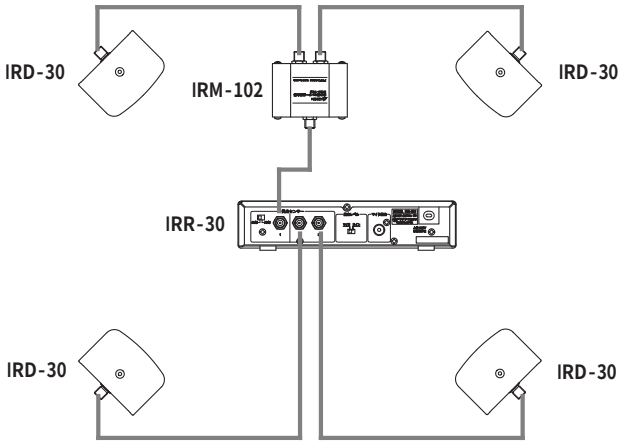
How to Connect

- In case of using IRM-102 x 1, 2CH Receiver, IRD-30 x 4



Installing Precautions

- **When using more than two Infrared sensors, the length of connecting cables between a sensor and the mixer should be the same.**
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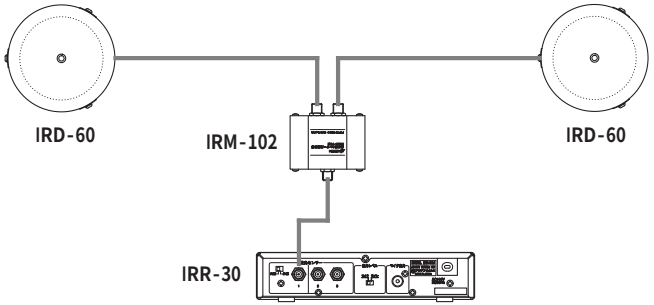
- In case of using IRM-102 x 1, 2CH Receiver, IRD-60 x 2



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